

SYMBOL LEGEND:

	EXISTING MANHOLE	——— UGP ———	EXISTING UNDERGROUND POWER LINE
	EXISTING STORM INLET	——————————————————————————————————————	EXISTING SANITARY SEWER LINE
0	EXISTING STORM CLEANOUT	IRR	EXISTING IRRIGATION LINE
\$	EXISTING SANITARY CLEANOUT	STS	EXISTING STORM SEWER LINE
E	EXISTING ELECTRIC MANHOLE	——— W ———	EXISTING WATERMAIN LINE
\boxtimes	EXISTING GATE VALVE	CW	EXISTING CHILLED WATER LINE
\mathcal{C}	EXISTING FIRE HYDRANT	——— G ———	EXISTING GAS LINE
*	EXISTING LIGHT POLE	UGT	EXISTING UNDERGROUND TELEPHONE LINE
	EXISTING TRANSFORMER	——————————————————————————————————————	EXISTING OVERHEAD POWER LINE
Zh		TV	EXISTING UNDERGROUND TELEVISION
	EXISTING TREE	——— FO ———	EXISTING UNDERGROUND FIBER OPTIC
	5,407,110, 7555	x	EXISTING CHAIN LINK FENCE
	EXISTING TREE		REMOVE EXISTING CONCRETE PAVEMENT
	EXISTING SHRUB		REMOVE EXISTING ASPHALT PAVEMENT
⊘ ^{PP}	EXISTING POWER POLE		REMOVE EXISTING CONCRETE CURB & GUTTER
PPR ⊘	EXISTING POWER POLE WITH RISER	'+++++\$\$\++++	ABANDON EXISTING STORM SEWER LINE
\cup	EXISTING POWER POLE ANCHOR	· //// \$ /\$/ ///	REMOVE EXISTING STORM SEWER LINE
□ТР	EXISTING TELEPHONE PEDESTAL		
\Box^{TV}	EXISTING TELEVISION PEDESTAL	'///// \$\$ /////	REMOVE EXISTING SANITARY SERVICE
	EXISTING STREET SIGN	'//// / XV / /////	REMOVE EXISTING WATERMAIN LINE
⊗ ICV	EXISTING WATER SERVICE VALVE	\bowtie	REMOVE EXISTING MANHOLE
8	EXISTING OUTLET POST		DEMONE EVICTING OTORIA IN ET
©	EXISTING GUARD POST	A	REMOVE EXISTING STORM INLET
0	EXISTING FLAG POLE	⊠	REMOVE EXISTING GATE VALVE

PLAN NOTES:

- 1. CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. NORTH DAKOTA ONE CALL WILL ONLY LOCATE THEIR MAINS AND WILL NOT LOCATE PRIVATE UTILITIES ON THIS SITE. THE VA IS NOT RESPONSIBLE FOR LOCATING ANY ON SITE UTILITIES.
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BENCHMARKS:

- 1. BM #1: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF ELM STREET & 21ST AVENUE NORTH. ELEVATION = 902.46 (NAVD 88)
- 2. BM#2: THE SOUTHEAST FLANGE BOLT OF THE FIRE HYDRANT LOCATED IN THE SOUTH PARKING LOT. ELEVATION = 891.74 (NAVD 88)

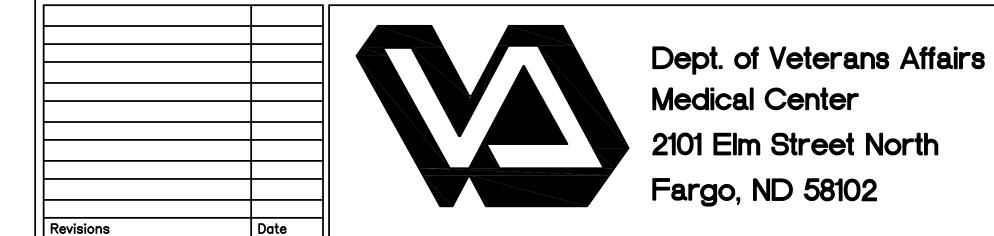




IMAGE GROUP INC., Architecture & Interiors MBN ENGINEERING, Civil Engineers





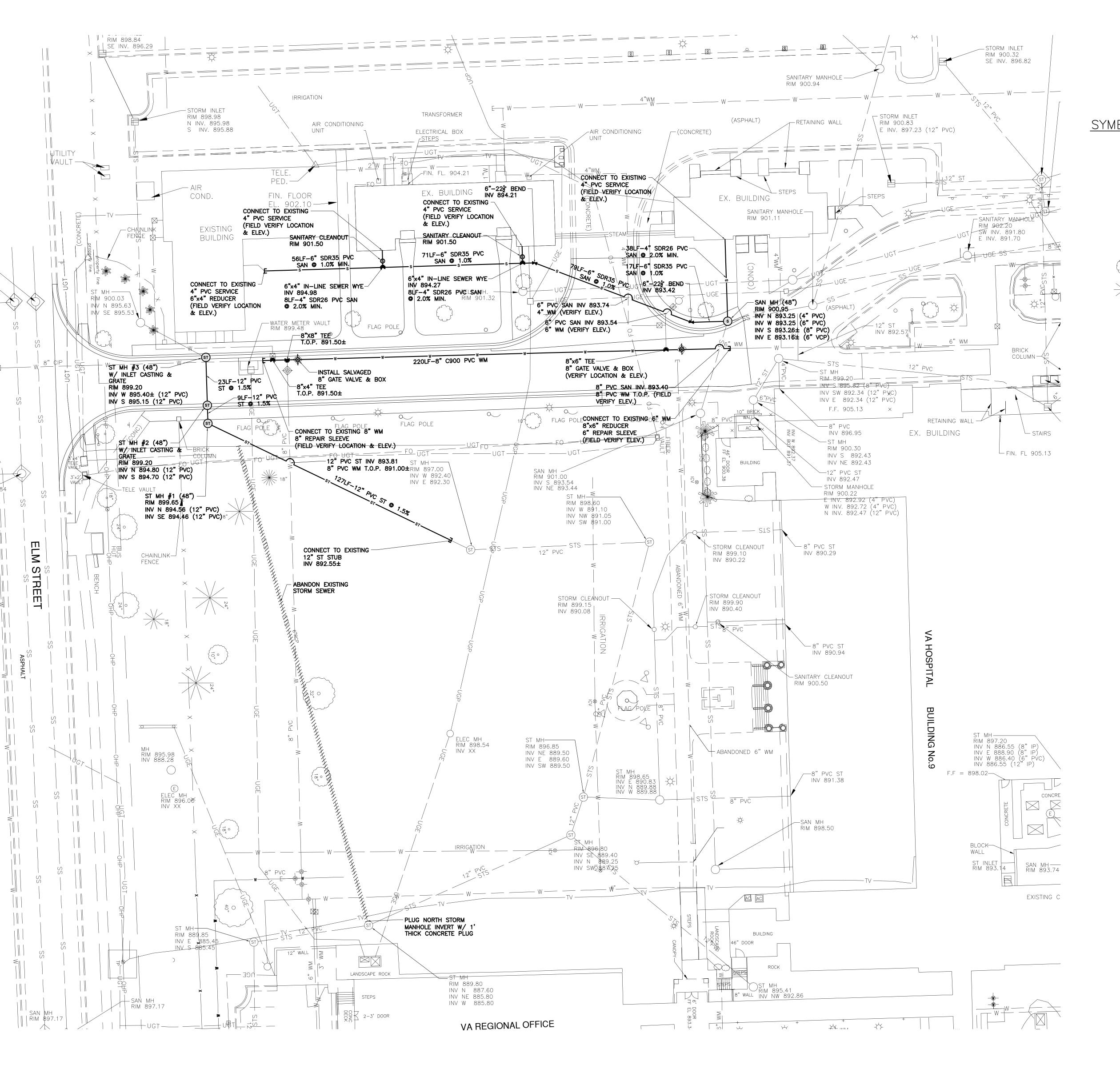
Drawing Title		Project Title		
PHASE 3 - DE	MOLITION PLAN		A MEDICAL CEN UTILITY MAINS A	
VA Project No. 437-11-156	Contract No. VA263-P-1217 VA263-C-	Designed By	Checked By JM	Drawn By
Building No. SITE	AutoCAD File Name 11-110 C3.1.DWG	Location VA	A MEDICAL CEN FARGO, ND	NTER

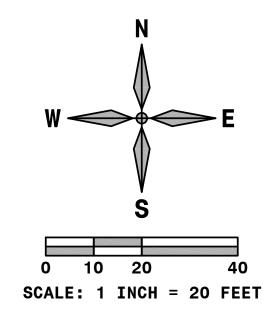
VA MEDICAL CENTER FARGO, ND

MAY 17, 2012

C3.

Dwg. 12 of 45





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	EXISTING STORM INLET	——— UGP ———	EXISTING UNDERGROUND POWER LINE
0	EXISTING STORM CLEANOUT		
\$	EXISTING SANITARY CLEANOUT	——————————————————————————————————————	EXISTING SANITARY SEWER LINE
(E)	EXISTING ELECTRIC MANHOLE	——— IRR ———	EXISTING IRRIGATION LINE
\boxtimes	EXISTING GATE VALVE	STS	EXISTING STORM SEWER LINE
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	EXISTING TRANSFORMER	———UGT———	EXISTING UNDERGROUND TELEPHONE LINE
and the	EXISTING TREE	——————————————————————————————————————	EXISTING OVERHEAD POWER LINE
	EXISTING TILL	TV	EXISTING UNDERGROUND TELEVISION
* *	EXISTING TREE	——— FO ———	EXISTING UNDERGROUND FIBER OPTIC
	EVICTING CURUE	X	EXISTING CHAIN LINK FENCE
	EXISTING SHRUB		NEW GATE VALVE
Ø PP	EXISTING POWER POLE		
o PPR o	EXISTING POWER POLE WITH RISER	©	NEW SANITARY CLEANOUT
\cup	EXISTING POWER POLE ANCHOR	S	NEW SANITARY MANHOLE
□ТР	EXISTING TELEPHONE PEDESTAL	(ST)	NEW STORM MANHOLE
□TV	EXISTING TELEVISION PEDESTAL	———w——	NEW WATERMAIN LINE
0	EXISTING STREET SIGN	st	NEW STORM SEWER LINE
ICV	EXISTING WATER SERVICE VALVE	s	NEW SANITARY SEWER LINE
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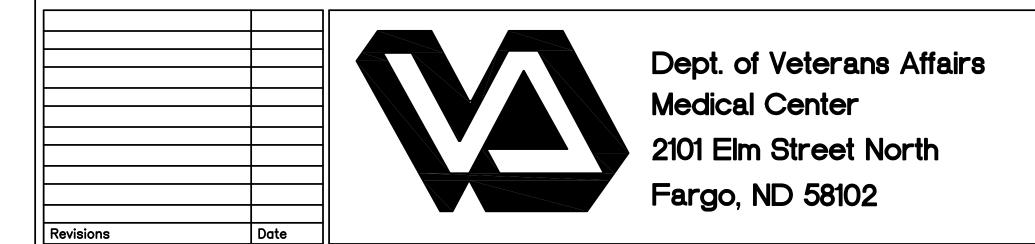




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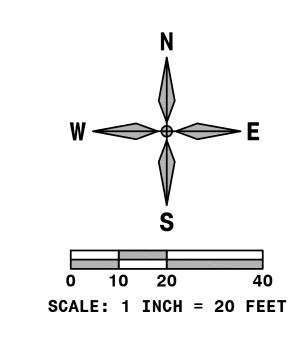
	PHASE 3 - UTILITY PLAN			VA MEDICAL CENTE REPLACE UTILITY MAINS AND		
V	/A Project No. 437–11–156	Contract No. VA263-P-1217 VA263-C-	Designed By	Checked By JM		

AutoCAD File Name

SITE

11-110 C3.2.DWG

MAY 17, 2012 ITER ND ASPHALT Drawn By C3.2 VA MEDICAL CENTER FARGO, ND





SANITARY MANHOLE

— STORM INLET \ ₽M 900.83

RETAINING WALL

ST MH— RIM 897.

BLOCK___ WALL

ST INLET RIM 893.

F.F = 898.02—

EX. BUILDING

RIM 900.30

--- STORM MANHOLE

RIM 900.22

- SANITARY CLEANOUT

RIM 900.50

SAN MH RIM 898.50

BUILDING

RIM 900.94

SANITARY MANHOLE-

RIM 901.11

BUILDING

STORM CLEANOUT

RIM 899.10 %

RIM 899.90

EXISTING MANHOLE EXISTING STREET SIGN EXISTING STORM INLET EXISTING WATER SERVICE VALVE EXISTING STORM CLEANOUT EXISTING OUTLET POST EXISTING SANITARY CLEANOUT EXISTING GUARD POST EXISTING ELECTRIC MANHOLE EXISTING FLAG POLE EXISTING GATE VALVE EXISTING CHAIN LINK FENCE EXISTING FIRE HYDRANT EXISTING SPOT ELEVATION EXISTING LIGHT POLE NEW GATE VALVE EXISTING TRANSFORMER NEW SANITARY CLEANOUT EXISTING TREE NEW SANITARY MANHOLE NEW STORM MANHOLE EXISTING TREE NEW RIM ELEVATION EXISTING SHRUB × 900.50TP NEW TOP OF PAVEMENT ELEVATION × 899.80G EXISTING POWER POLE NEW GUTTER ELEVATION 900.15TC NEW TOP OF CURB ELEVATION EXISTING POWER POLE WITH RISER × 900.90SW NEW SIDEWALK ELEVATION EXISTING POWER POLE ANCHOR MATCH EXISTING ELEVATION EXISTING TELEPHONE PEDESTAL 1.0% NEW SLOPE & DIRECTION OF FLOW EXISTING TELEVISION PEDESTAL

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o.* o.* | | RIM 898.84



。 ELEC MH **。 RIM 898.54**

TRANSFORMER

ELECTRICAL BOX

EX. BUILDING

RIM 897.00

SAN MH — RIM 901.00

RIM 896.85

INV NE 889.50

INV **E** 889.60 INV **S** 889.50

ST MH RIM **&**98.65

学、MH RIM 896.80

RIM 898.60

STORM CLEAMOUT

RIM 899.15

AIR CONDITIONING

FIN. FLOOR

EXISTING

BUILDING

CHAINLINK—

RIM 895.98

ELEC MH RIM 896.08

RIM 889.85

FENCE

EL. 902.10

IMAGE GROUP INC., Architecture & Interiors MBN ENGINEERING, Civil Engineers





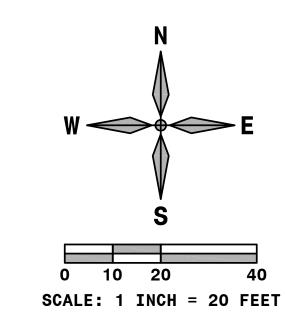
Drawing Title	Project Title	Project Title			
PHASE 3 -	VA MEDICAL CENTER REPLACE UTILITY MAINS AND ASPHALT			80	
VA Project No. 437-11-156	Contract No. VA263-P-1217 VA263-C-	Designed By	Checked By JM	Drawn By	
Building No.	AutoCAD File Name 11-110 C3.3.DWG	Location VA	MEDICAL CEN FARGO, ND	NTER	

MAY 17, 2012

AS NOTED

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C3.3





EXISTING MANHOLE EXISTING STORM INLET EXISTING STORM CLEANOUT EXISTING SANITARY CLEANOUT EXISTING ELECTRIC MANHOLE EXISTING GATE VALVE EXISTING FIRE HYDRANT EXISTING LIGHT POLE EXISTING TRANSFORMER EXISTING TREE EXISTING TREE

NEW SANITARY MANHOLE NEW STORM MANHOLE NEW 4" REINFORCED CONCRETE SIDEWALK

NEW 9" ASPHALT PAVEMENT NEW 6" CONCRETE PAVEMENT NEW TYPE I MOUNTABLE CURB & GUTTER

NEW INLET PROTECTION

EXISTING WATER SERVICE VALVE

EXISTING OUTLET POST

EXISTING GUARD POST

EXISTING FLAG POLE

NEW GATE VALVE

EXISTING CHAIN LINK FENCE

NEW SANITARY CLEANOUT

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| | RIM 898.84

— CHAINLINK

FENCE 🖂

I Wault —

SAN MH-RIM 900.41

SAN MH-RIM 900.37

PROVIDE 4.5' DROP CURB-SECTION W/ 1' FLARES INSTALL 4LFT DETECTABLE

PROVIDE 4.5' DROP CURB-

Ś

SECTION W/ 1' FLARES

INSTALL 4LF-DETECTABLE

WARNING PANEL

SAN MH RIM 899.84

WARNING PANEL

21 AVE N

- STORM INLET

EXISTING

BUILDING

INSTALL CONCRETE COLLAR -

_BRICK

CHAINLINK—

0 0

MH RIM 895.98

ELEC MH RIM 896.0ŏ

RIM 889.85

FENCE

COLUMN

18"

AROUND EXISTING METITER PIT

RIM 898.98

TRANSFORMER

ELECTRICAL BOX

EX. BUILDING

ST MH —

ELEC MH RIM 898.54

RIM 897.00

AIR CONDITIONING

CONCRETE COLLAR

(TYP.)

AROUND GATE VALVE

FIN. FLOOR

EL. 902.10







SANITARY MANHOLE -

RETAINING WALL

F.F. 905.13

RIM 900.30

--- STORM MANHOLE

RIM 900.22

SANITARY CLEANOUT

RIM 900.50

SAN MH RIM 898.50

BUILDING

RIM 900.83

RIM 90

RETAINING WALL —

ST MH— RIM 897.

BLOCK-__ WALL

ST INLET RIM 893.

F.F = 898.02—

EX. BUILDING

RIM 900.94

(ASPHALT)

EX. BUILDING

BUILDING

➤ STORM CLEANOUT RIM 899.10

- STORM CLEANOUT

/ RIM 899.90

SANITARY MANHOLE ---

RIM 901.11

_AIR CONDITIONING

INSTALL 3'x3'-

SAN MH — RIM 901.00

CONCRETE COLLAR

RIM 898.60

STORM CLEANOUT -

ST MH RIM 898.65

RIM 899.15

AROUND GATE VALVE



	- PAVING PLAN, CONTROL PLAN
VA Project No.	Contract No. VA263-P-1217
437-11-156	VA263-C-

Drawing Title

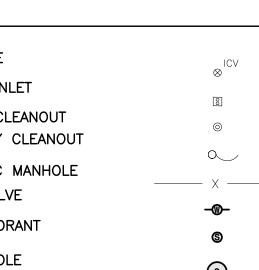
SITE

Project Title VA MEDICAL CENTER REPLACE UTILITY MAINS AND ASPHALT SCALE Drawn By TE AutoCAD File Name 11-110 C3.4.DWG VA MEDICAL CENTER FARGO, ND

MAY 17, 2012

AS NOTED

C3.4



EXISTING SHRUB EXISTING POWER POLE

EXISTING POWER POLE WITH RISER EXISTING POWER POLE ANCHOR EXISTING TELEPHONE PEDESTAL

EXISTING TELEVISION PEDESTAL EXISTING STREET SIGN